Message

From: Moore, Susan/SEA [Susan.Moore@jacobs.com]

Sent: 10/17/2018 9:04:55 PM

To: Fuentes, Rene [/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=3eb2a2e594934952b91ca7ade37262c5-Ruentes, Rene]

CC: Cerise, Kathy [/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=3ccf3f66d09943fe914be271fc992084-Hernandez, Kathryn]

Subject: RE: Quendall MNA Tech Memo -- for your review

Hi Rene – I'll be sending back a redline with responses very shortly. Excellent comments, thank you! I'll give you a call after I send them – to make sure I'm on the right track.

From: Fuentes, Rene [mailto:fuentes.rene@epa.gov] **Sent:** Wednesday, October 17, 2018 11:04 AM **To:** Moore, Susan/SEA <Susan.Moore@jacobs.com>

Cc: Cerise, Kathy <Cerise.Kathryn@epa.gov>; Fuentes, Rene <fuentes.rene@epa.gov>

Subject: [EXTERNAL] RE: Quendall MNA Tech Memo -- for your review

Susan.

Many comments, but I tried to lead the document review and discussion with either what I found good or what I did not agree with for some reason. That is why it looks like there are so many comments.

My main concern is in the overall remediation and trying to answer questions that I have been asked for this (STAR) and other types of remedies.

- Can remedy get rid of all the contamination?
- What happens with contaminants left on site? Contact with people or other animals? Leaching to groundwater? Degradation?
- Need for a cap or other physical control of material not removed.
- Assumptions that led to conclusions.

We can talk if my comments are not making sense. Otherwise feel free to edit as you need.

René

René Fuentes P.E., P.HG. Hydrogeologist Office of Environmental Review & Assessment USEPA Region 10 1200 Sixth Ave., Suite 155, 0ERA-140 Seattle, WA 98101

phone: (206) 553-1599



From: Moore, Susan/SEA [mailto:Susan.Moore@jacobs.com]

Sent: Wednesday, October 17, 2018 10:50 AM **To:** Fuentes, Rene < fuentes.rene@epa.gov>

Subject: RE: Quendall MNA Tech Memo -- for your review

How about you send it to me and then I'll call you?

From: Fuentes, Rene [mailto:fuentes.rene@epa.gov]
Sent: Wednesday, October 17, 2018 10:48 AM
To: Moore, Susan/SEA <Susan.Moore@jacobs.com>

Subject: [EXTERNAL] RE: Quendall MNA Tech Memo -- for your review

I have gone over your draft and have a number of questions included in comments. Do you want it back and then we can talk if you feel you want to discuss? Or should we talk and then I can clean it up some more. Rene

From: Moore, Susan/SEA [mailto:Susan.Moore@jacobs.com]

Sent: Tuesday, October 16, 2018 5:19 PM **To:** Fuentes, Rene <<u>fuentes.rene@epa.gov</u>> **Cc:** Cerise, Kathy <<u>Cerise.Kathryn@epa.gov</u>>

Subject: Quendall MNA Tech Memo -- for your review

Hi Rene – Here is the MNA tech memo for your review. The PDF contains several plots from the RI and FS (supporting data). I will be around most of tomorrow if you want to discuss.

Susan B. Moore, PG | CH2M is now Jacobs | Geologist 6 | Global Environmental Solutions | 425.233.3223 office (Bellevue, WA) | 206.779.4176 mobile | susan.moore@jacobs.com | www.jacobs.com

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